DEC 3 1 1974

V. A. Moore, Assistant Director for Light Water Reactors,
  Group 2, L

REVISED HYDROLOGIC ENGINEERING POSITION

PLANT NAME: Davis-Besse Unit 1
LICENSING STAGE: OL
DOCKET NUMBER: 50-346
RESPONSIBLE BRANCH: LWR 2-3
APPLICANTS RESPONSE DATE NECESSARY FOR
  NEXT ACTION PLANNED ON PROJECT: ASAP
DESCRIPTION OF RESPONSE: Reports as Required
REVIEW STATUS. Site Analysis Branch (Hydrologic Engineering
  Section) - Awaiting Information

Enclosed is a revision to our Hydrologic Engineering position
number one of November 15, 1974. Positions number 2, 3 and 4
will remain unchanged. The subject revision is a result of
the December 19th meeting with the applicant and subsequent
staff meeting to determine the best course of action to follow.

Original Signed by
R. R. Denton

Harold R. Denton, Assistant Director
  for Site Safety
Directorate of Licensing

Enclosure:
(As stated)

cc: w/o enclosure
     A. Giambusso
     N. McDonald
     J. Panzarella

cc: w/enclosure
     S. Hanauer   C. Long
     F. Schroeder   R. Klecker
     SS Branch Chiefs   D. Eisenhut
     A. Kenneke   J. Carter
     L. Engle   S. Varga
     A. Schwencer   D. Staley
     L. Shao   E. Hawkins

OFFICE ▶	L. Shao		E. Hawkins	L:SAB	L:SAB	L:AD/SS
SURNAME ▶		L.G.Hulman	GSTALEY:joc	LGHulman	WPGammill	HRDenton
DATE ▶			12/30/74	12/ 1 /74	12/3/ /74	12/ /74

Form AEC-318 (Rev. 9-53) AECM 0240   SPO   C43 18 41465-1 528-284

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REVISED HYDROLOGIC ENGINEERING POSITION
DAVIS BESSE NUCLEAR POWER PLANT, UNIT I
DOCKET NO. 50-346

1. You are requested to install a recording static water
    level gage on Lake Erie at the Davis Besse site for
    the purpose of confirming the assumed 80 percent re-
    duction in wind generated Lake Erie surge between
    Toleo and the Davis Besse site. You are also requested
    to submit a report on any future storms that produce
    abnormal lake levels at the site. While we have no
    basis for presently believing your design basis flood
    level is not adequate, this information is considered
    necessary for us to independently verify the conser-
    vatism of the estimate.